## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	414703	Boron or boroxine or boric or boronic or boronate or \$8boric or \$8boronic or \$8boronate or \$8borate or \$8boron	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L2	3650959	cur\$4 or dehydration or dehydrogenation or condens \$5 or (cross adj link)	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L3	5688	L1 near5 L2	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L4	1596	(546/13 568/1,3,5,6 528/4,5,6,7,8,394).ccls.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L5	12877	(428/690,917 313/504,506 257/40,E51.044).ccls.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L6	128	L3 and (L4 or L5)	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L7	336	L3 near10 (polym\$7 or reaction) NOT (L6 or suzuki or (L1 near4 cataly\$3))	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L8	46076	electron ADJ (transport\$3 OR transmit\$3 OR inject\$3)	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L9	19310	fluorene or polyfluorene	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L10	839	L5 and L8 same L9	US-PGPUB; USPAT	OR	ON	2009/09/08 08:40
L11	101	(electron and transport).ti.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L12	4	L10 and L11	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L13	66	(hole and transport).ti.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L14	573	boroxine	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L15	436073	Luminesc\$5 OR electro \$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L16	17	L14 and L15	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L17	414703	Boron or boroxine or boric or boronic or boronate or \$8boric or \$8boronic or \$8boronate or \$8borate or \$8boron	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41

L18	38712	carbazol\$2	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L19	771	L17 same L18	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L20	436073	Luminesc\$5 OR electro \$11uminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L21	175	L19 and L20	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L22	19310	fluorene or polyfluorene	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L23	766	L17 same L22	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L24	557	L23 and L20	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L25	511	L24 not L21	US-PGPUB; USPAT	OR	ON	2009/09/08 08:41
L26	136	528/4.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:42
L27	176	528/7,8.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:42
L28	141	L27 not L26	US-PGPUB; USPAT	OR	ON	2009/09/08 08:42
L29	192	528/394.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:42
L30	154	L29 not (L26 or L27)	US-PGPUB; USPAT	OR	ON	2009/09/08 08:42
L31	133225	Boron or boroxine or boric or boronic or boronate or \$8boric or \$8boronic or \$8boronate or \$8borate or \$8boron	DERWENT	OR	ON	2009/09/08 08:42
L32	239876	Luminesc\$5 OR electro \$1 luminesc\$5 OR (light ADJ (emitt\$3 or emiss\$3))	DERWENT	OR	ON	2009/09/08 08:42
L33	1655904	cur\$4 or dehydration or dehydrogenation or condens \$5 or (cross adj link)	DERWENT	OR	ON	2009/09/08 08:42
L34	750	L31 and L32 and L33	DERWENT	OR	ON	2009/09/08 08:42
L35	7086	electron ADJ (transport\$3 OR transmit\$3 OR inject\$3)	DERWENT	OR	ON	2009/09/08 08:42
L36	132	L34 and L35	DERWENT	OR	ON	2009/09/08 08:42
L37	618	L34 not L36	DERWENT	OR	ON	2009/09/08 08:42
L38	1373	427/66.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/08 08:51

L39	2929	(257/103,E51.024,E51.027, E51.032,E51.035,E51.036). ccls.		OR	ON	2009/09/08 08:52
L40	1294	38 not (6 or 7 or 10 or 12 or 13 or 16 or 21 or 25 or 26 or 28 or 30)	US-PGPUB; USPAT	OR	ON	2009/09/08 08:55
L42	2760	39 not (6 or 7 or 10 or 12 or 13 or 16 or 21 or 25 or 26 or 28 or 30 or 40)	US-PGPUB; USPAT	OR	ON	2009/09/08 08:55
L46	170	40 and 17	US-PGPUB; USPAT	OR	ON	2009/09/08 09:00
L47	464	42 and 17 not 46	US-PGPUB; USPAT	OR	ON	2009/09/08 09:01
L48	75	42 and 17 and 18 not 46	US-PGPUB; USPAT	OR	ON	2009/09/08 09:30
L50	358	42 and 17 and 15 not (46 or 48)	US-PGPUB; USPAT	OR	ON	2009/09/08 09:34
L51	263	50 and @ay<="2004"	US-PGPUB; USPAT	OR	ON	2009/09/08 09:35

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L52	66180	(Boron or boroxine or boric or boronic or boronate or \$8boric or \$8boronic or \$8boronate or \$8borate or \$8boron).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 10:24
L53	141861	\$11uminesc\$5 OR (light ADJ	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 10:24
L54	918055	(cur\$4 or dehydration or dehydrogenation or condens \$5 or (cross adj link)).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 10:24
L55	1519	52 and 53	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 10:24
L56	287	52 and 53 and 54	US-PGPUB; USPAT; UPAD	OR	ON	2009/09/08 10:25

9/8/2009 10:37:11 AM

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